



Indiana Agriculture Report

United States Department of Agriculture

Indiana Agricultural Statistics
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U.S. CATTLE INVENTORY DOWN SLIGHTLY

All cattle and calves in the United States on July 1, 2004 totaled 103.6 million head, down slightly from the 103.9 million on July 1, 2003, and 1 percent below the 105.1 million two years ago. All cows and heifers that have calved, at 42.5 million, were slightly below the 42.7 million on July 1, 2003 and 1 percent below the 42.9 million two years ago. Beef cows at 33.5 million, were down slightly from July 1, 2003, and 1 percent below two years ago. Milk cows at 9.0 million were down 1 percent from July 1, 2003, and down 2 percent from two years ago. All

heifers 500 pounds and over at 15.95 million, were up slightly. Steers 500 pounds and over at 14.2 million were unchanged from 2003. Bulls weighing 500 pounds and over, at 2.05 million were down 2 percent from last year. Calves under 500 pounds at 28.9 million were down slightly from 2003.

The 2004 calf crop is expected to be 37.7 million head, down 1 percent from both 2003 and 2002. Calves born during the first half of the year are estimated at 27.5 million, down 1 percent from both 2003 and 2002.

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CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP
UNITED STATES, JULY 1, 2002-2004

Class	2002	2003	2004	2004 as a % of
		<u>1,000 Head</u>		<u>Percent</u>
All Cattle and Calves	105,100	103,900	103,600	100
Cows and Heifers that have	42,900	42,700	42,500	100
Beef Cows	33,750	33,600	33,500	100
Milk Cows	9,150	9,100	9,000	99
Heifers 500 lb. and over:	16,200	15,900	15,950	100
For Beef Cow Replacement	4,600	4,600	4,800	104
For Milk cow Replacement	3,700	3,600	3,600	100
Other Heifers	7,900	7,700	7,550	98
Steers 500 lb. and over	14,500	14,200	14,200	100
Bulls 500 lb. and over	2,100	2,100	2,050	98
Calves under 500 lbs	29,400	29,000	28,900	100
Calf Crop ^{1/}	38,224	37,903	37,700	99
Cattle on Feed	12,500	11,810	11,800	100



^{1/} For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on or after July 1.

ALL SHEEP AND LAMB INVENTORY DOWN 2 PERCENT

All sheep and lambs in the United States on July 1, 2004 totaled 7.65 million head, 2 percent below July 1, 2003. Breeding sheep inventory declined to 4.55 million head on July 1, 2004 was 1 percent below July 1, 2003. Market sheep and lambs (including newborn lambs), at 3.11 million head, were 3 percent below last July.

The breeding herd consists of 3.75 million ewes one year old and older, 180,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.03 million head was comprised of 1.80 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 355,000 lambs 85-105 pounds, and 240,000 lambs over 105 pounds. Market sheep inventory was 75,000.

The 2004 lamb crop in the United States is expected to total 4.08 million head, down 1 percent from the 2003 lamb crop of 4.12 million head. Lambs born during January through June 2004 totaled 3.61 million head or 88 percent of the yearly total. An additional 470,000 head are expected to be born during July through December 2004.

SHEEP AND LAMBS BY CLASS, UNITED STATES JULY 1, 2003-2004

Class	United States		
	2003	2004	2004 as % of 2003
	1,000 Head		Percent
All Sheep and Lambs	7,800	7,650	98
Breeding Sheep and Lambs	4,610	4,545	99
Ewes	3,825	3,745	98
Rams	185	180	97
Replacement Lambs	600	620	103
Market Sheep and Lambs	3,190	3,105	97
Market Sheep	60	75	125
Market Lambs	3,130	3,030	97
Under 65 Lbs	1,845	1,800	98
65-84 Lbs.	660	635	96
85-105 Lbs.	375	355	95
Over 105 Lbs.	250	240	96
Lamb Crop	4,120	4,080	99

CORNBELT PRODUCTION EXPENDITURES UP

The United States Farm Production Region contributing most to the total 2003 U.S. farm production expenditures was the Corn Belt, with expenses of \$35.8 billion, 18.0 percent of the U.S. total. Expenditures in the Corn Belt were up 1.6 percent from the 2002 level of \$35.2 billion.

In total expenditures, the Corn Belt was followed by the Pacific Region at \$32.3 billion (2002 - \$32.0 billion); Northern Plains at \$26.1 billion (2002 - \$24.2 billion); Lake States at \$19.3 billion (2002 - \$19.1 billion); and the Southern Plains at \$17.2 billion (2002 - \$14.5 billion).

PRODUCTION EXPENDITURES: MAJOR INPUT ITEMS, AVERAGE PER FARM AND TOTAL, CORN BELT REGION, 2002-2003 1/

Expenditures - Farm Share	Average Per Farm		Total Expenditures	
	2002	2003	2002	2003
	<u>Dollars</u>		<u>Million Dollars</u>	
Total Farm Production Expenditures	84,586	88,180	35,230	35,810
Livestock and Poultry	7,491	7,338	3,120	2,980
Feed	8,523	10,096	3,550	4,100
Farm Services	8,283	8,889	3,450	3,610
Rent	13,685	13,371	5,700	5,430
Agricultural Chemicals	4,850	4,999	2,020	2,030
Fertilizer & Lime	6,170	6,649	2,570	2,700
Interest	5,114	4,457	2,130	1,810
Taxes (Real Estate & Property)	3,986	3,989	1,660	1,620
Labor	3,457	3,694	1,440	1,500
Fuels	2,521	2,684	1,050	1,090
Farm Supplies & Repairs	4,826	4,211	2,010	1,710
Farm Improvements & Construction	3,217	4,826	1,340	1,960
Tractors & Self Propelled	3,169	2,856	1,320	1,160
Other Farm Machinery	2,377	2,068	990	840
Seeds & Plants	5,210	5,910	2,170	2,400
Trucks & Autos	1,633	1,921	680	780

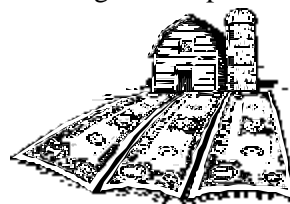
1/ Illinois, Indiana, Iowa, Missouri and Ohio

PRICES RECEIVED INDEX DOWN 12 POINTS

The July 2004 Index of Prices Received by Indiana Farmers at 114 (1991=100) was down 12 points from June's revised level but up 22 points from July 2003. The mid-July price for sows increased from June. The mid-month price for corn, soybeans, winter wheat, barrows and gilts, all milk, and eggs decreased from the previous month.

The mid-month price for corn, soybeans, all hogs, milk cows, and all milk increased from the July 2003 level. The mid-July price for eggs decreased from the previous year.

The Livestock Price Index of 103 was down 6 points from last month's revised index but 20 points above July 2003. The Crop Price Index of 121 was down 15 points from the revised index a month ago but 23 points above July last year.



AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES JULY 2004 WITH COMPARISONS 1/

Commodity	Unit	Indiana			United States		
		July 2003	June 2004	July 15	July 2003	June 2004	July 15
		Dollars			Dollars		
Corn	Bu.	2.28	2.82	2.42	2.17	2.79	2.42
Soybeans	Bu.	5.87	9.44	8.40	5.82	9.05	8.21
Winter Wheat	Bu.	3.10	3.37	3.10	2.89	3.47	3.31
Oats	Bu.	7/	7/	7/	1.46	1.61	1.50
All Hay 2/	Ton	6/	6/	6/	89.00	95.20	90.40
Alfalfa Hay 2/	Ton	6/	6/	6/	92.70	102.00	98.40
Other Hay 2/	Ton	6/	6/	6/	77.80	76.90	70.90
Apples 2/	Lb.	6/	6/	6/	.208	.301	.295
All Hogs	Cwt.	43.00	56.50	56.60	42.70	56.60	56.90
Barrows & Gilts	Cwt.	43.60	57.10	56.80	43.20	57.10	57.30
Sows	Cwt.	37.30	50.50	54.50	33.10	46.30	49.10
All Beef Cattle	Cwt.	6/	6/	6/	75.80	89.50	87.50
Milk Cows 3/	Head	1250.00	3/	1750.00	1310.00	3/	1720.00
All Milk	Cwt.	12.00	18.60	16.70	12.10	18.20	16.20
Fluid Milk	Cwt.	12.00	18.70	4/	12.10	18.30	16.20
Manufactured Milk	Cwt.	11.40	17.30	4/	11.80	16.90	14.90
Eggs 5/	Doz.	.500	.490	.370	.524	.496	.399
Turkeys 2/	Lb.	6/	6/	6/	.336	.420	.436

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise. 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

JUNE EGG PRODUCTION UP 3 PERCENT

Indiana's laying flocks produced 517 million eggs during June 2004, up 3 percent from a year ago. The average number of layers on hand at 23.5 million, was up 1 percent from last month and 4 percent above last year. The rate of lay at 2,197 eggs per 100 layers was down 1 percent from

last year. Indiana hatcheries produced 4.77 million egg-type chicks during June, down 5 percent from a year ago. Accumulated hatchery production for January-June 2004 was 29.9 million, up 2 percent from the same period of 2003.

EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., JUNE 2003-2004

Item	Indiana			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
Average Layers on Hand (thousands)	22,611	23,531	104	334,789	342,133	102
Eggs Per 100 Layers	2,220	2,197	99	2,122	2,126	100
Total Eggs Produced (millions)	502	517	103	7,105	7,273	102
Table Eggs (millions)	491	505	103	6,028	6,200	103
Hatching Eggs (millions)	11	12	109	1,077	1,072	100
Egg-Type Chicks Hatched (thousands)	5,023	4,770	95	36,602	38,066	104
Broiler-Type Chicks Hatched (thousands)	1/	1/	1/	774,679	785,844	101

1/ Not published to avoid disclosing individual operations.

INDIANA'S RED MEAT PRODUCTION UP 5 PERCENT

Indiana's commercial red meat production during June 2004 totaled 112.9 million pounds, 5 percent above a year earlier. The 300 calves slaughtered during June 2004 totaled 126,000 pounds. Total live weight of the 569,300 hogs killed totaled 146.6 million pounds. The 2,700 sheep slaughtered during June 2004 totaled 297,000 pounds.

Nationally, commercial red meat production during June 2004 totaled 3.93 billion pounds, down 1 percent from the 3.95 billion pounds produced in June 2003. Beef production, at 2.23 billion pounds, was 7 percent below the previous year. Cattle slaughter totaled 2.99 million head, down 8 percent from 2003. The average live weight was up 8 pounds from the previous year, at 1,225 pounds.

Veal production totaled 13.4 million pounds, 11 percent below June a year ago. Calf slaughter totaled 66,400 head, down 10 percent from June 2003. The average live weight was 2 pounds above last year, at 338 pounds. Pork production totaled 1.67 billion pounds, up 9 percent from the previous year, and set a monthly record high. Hog kill totaled 8.50 million head, 10 percent above June 2003. The average live weight was 2 pounds below the previous year, at 264 pounds. Lamb and mutton production, at 15.5 million pounds, was up 2 percent from June 2003. Sheep slaughter totaled 230,900 head, 1 percent above last year. The average live weight was 134 pounds, up 2 pounds from June a year ago.

COMMERCIAL LIVESTOCK SLAUGHTER 1/

Species	Indiana				United States			
	Jun		Jan - Jun		Jun		Jan - Jun	
	2003	2004	2003	2004	2003	2004	2003	2004
<u>Cattle</u>								
Number of Head (000)	2.7	2/	19.0	2/	3,252.6	2,994.6	17,817.2	16,401.6
Average Live Weight (Lbs)	1,066	2/	1,052	2/	1,217	1,225	1,232	1,221
Total Live Weight (000 Lbs)	2,835	2/	19,980	2/	3,959,951	3,667,668	21,943,421	20,016,819
<u>Calves</u>								
Number of Head (000)	0.5	0.3	4.0	2.4	74.0	66.4	491.3	429.0
Average Live Weight (Lbs)	126	126	125	128	336	338	328	333
Total Live Weight (000 Lbs)	67	39	500	306	24,902	22,437	161,240	143,057
<u>Hogs</u>								
Number of Head (000)	539.2	569.3	3,408.5	3,524.0	7,764.2	8,504.4	48,575.7	50,449.3
Average Live Weight (Lbs)	259	258	261	261	266	264	267	267
Total Live Weight (000 Lbs)	139,548	146,61	890,823	921,313	2,063,846	2,243,747	12,978,325	13,466,435
<u>Sheep</u>								
Number of Head (000)	3.0	2.7	16.2	14.0	229.4	230.9	1,477.1	1,414.4
Average Live Weight (Lbs)	108	109	107	106	133	134	134	139
Total Live Weight (000 Lbs)	323	297	1,730	1,477	30,397	30,989	198,164	196,299

1/ Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

2/ Not published to avoid disclosure.

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